Outside Attorney Docket No.: 40101/02201

DECLARATION OF INVENTORSHIP				
As a below named inventor, I her	ehy declare that			
	ess, and citizenship are as stated	below with my name		
	and sole inventor (if only one na		I first and joint inventor (if multiple names are
listed below) of the subject matter that is c	elaimed and for which a patent is	sought on the invention entitled	i, msi and joint inventor (II manapie manes are
<<< SYST	EM AND METHOD FOR DE	FERMINING THE ROOT CA	USE OF A FAILURE >	>>>
the specification of which				
\underline{x} is attached hereto.				
was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable)				
I hereby state that I have review amendment referred to above.	wed and understand the contents	of the above identified specificat	non, including the claim(s), as amended by any
I acknowledge the duty to disc Federal Regulations, § 1.56(a).	lose information which is materi	al to the examination of this app	lication in accordance with	h Title 37, Code of
I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
APPLICATION NUMBER	COUNTRY	FILING DATE (day, month, year)	PRIORITY CLAIMED Yes	No
PRIOR UNITED STATES APPLICAT I hereby claim the benefit under matter of each of the claims of this applic Title 35, United States Code, § 112, I ack which occurred between the filing date of	Title 35, United States Code, § 1 ation is not disclosed in the prior nowledge the duty to disclose ma	United States application in the terial information as defined in	manner provided by the fi Fitle 37, Code of Federal l	rst paragraph of
APPLICATION NUMBER	APPLICATION NUMBER FILING DATE (MM/DD/YYYY)		STATUS (i.e. Patented, Pending, Abandoned)	
I hereby claim the benefit und	er Title 35, United States Code §	119(e) of any United States pro	visional application(s) list	ed below:
APPLICATION NUMBER	FILING DATE (MM/DD/YYYY)			
		_		

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon. SECOND GIVEN NAME FIRST GIVEN NAME FULL NAME OF SECOND FAMILY NAME JOINT INVENTOR **CALVIN** WHITE COUNTRY OF CITIZENSHIP STATE OR FOREIGN RESIDENCE & CITIZENSHIP: CITY COUNTRY ALBERTA, **CANADA CANADA CALGARY** STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE ADDRESS ALBERTA T2V 3P8 2432 PALISWOOD RD. **CALGARY CANADA** Signature